



Excelsior College



Associate of Science in Technology - Electronic/Instrumentation Tech.

STUDENT DATA:

NAME: ROADMAP'S DEGREE

SSN: 000-00-0000

Credit Required	Potential Credit
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English Composition

3.00

(Must have 3 sh in English Composition, either a college course or the Excelsior English essay exam)
{DANTES Code = 11.07.00}

Communications Elective

3.00

(This requirement may be filled with college level testing credit. Courses in Speech, Written Composition, Technical Writing, Oral Communications, etc., are applicable in this area.)
{DANTES Code = see 08.XX.XX series}

Social Sciences/History

3.00

(This requirement may be filled with college level testing credit.)
{DANTES Code any 20.XX.XX series}

Humanities

3.00

(This requirement may be filled with college level testing credit.)
{DANTES Code = 08.06.00 or most 08.XX.XX series}

Physics, or in Chemistry, or in Biology {choose one subj.}

6.00

{DANTES Code = 16.11.XX or 16.05.XX or 16.03.XX series}

College Algebra and Above

6.00

(College credit by examination may apply. Visit the EC website for a description of courses.)
{DANTES Code = see the 14.XX.XX series}

Liberal Arts Electives

6.00

(This requirement may be filled with college level testing credit.)
{DANTES Code = 08.XX or 11.XX or 13.XX or 16.XX or 17.XX or 20.00 series}

TECHNOLOGY COMPONENT

(The 30 credits required in the Technology Component includes 18 in the technical specialty area and 12 in technical electives. Additionally, one course in computer language/programming must be completed as a part of the technology component. NOTE: Because of the ever-changing nature of technology, a 10-year time restriction from the date of enrollment is placed on coursework in the computer, electromechanical, and electronic/instrumentation technology areas of the technology component.

The time limit may be appealed with verification of appropriate and current professional and/or academic experience.)

Technical Specialty: Electronic/Instrumentation Technologies **18.00**

(Recommended courses that may apply in this section include AC or DC Circuit Theory, Applied Electronics, Digital Circuits, Electronic Communications, Electronic Devices, Machines and Power Systems, or Microprocessors . Visit the EC website for a description of this requirement.)

Technical Electives **9.00**

(Note: Technical Electives in this program include courses in any of the technical specialty areas, such as Computer Network Analysis, Control Systems, Electrical Instrumentation, Electromagnetics, Electronic Design and Fabrication, Electronic Design Project, Electronic Systems Design. Visit the EC website for a list of typical technical electives.)

Computer Language / Programming or Applications **3.00**

Information Literacy Requirement **1.00**

(Information literacy can deepen and improve one's basic general educational skills. Students enrolling on or after January 1, 2004, will be asked to demonstrate their competency in accessing and navigating information, selecting credible and reliable sources, reading critically, and thinking independently through the information refinement process. One option for satisfying this requirement is to take the new online Information Literacy course.)

Excess or Duplicate Credit

TOTAL **61.00** **0.00**

Thank you for requesting support from the U.S. Coast Guard Institute (CGI). Whereas we serve as an activity in support of your unit Educational Services Officer (ESO), you are encouraged to seek assistance from your local ESO in your academic endeavors. The following information is provided to help you understand what is presented in this degree plan:

This document is an UNOFFICIAL Degree Plan to provide you with a preliminary assessment of how your prior learning experiences might fit into the specified degree program for this academic institution. If you choose to pursue this degree option, you must present it to a college representative, who will review it for the following:

- o Accurate representation of the college's degree program requirements, including course numbers and titles, credit hours for each course, lower- and upper-level course requirements, and the total number of credits needed for the degree.
- o Appropriate assignment of ACE Guide-recommended credit at the lower or upper level for military service schools and occupations, CLEP, DSST, and other tests, transfer credit for courses from other colleges and universities, certification programs, etc.
- o Appropriate assignment of SOC Course Category Codes from the SOC Handbook

Transferability Tables. The SOC Degree Program Handbooks can be obtained from the SOC web site at: www.soc.aascu.org should you wish to learn more about the course transfer guarantees among SOC network institutions.

IMPORTANT NOTE: When you are ready to seek admission into this degree program, please contact the USCG Institute at 1-405-954-7241. Your advisor will send the college or university an official U.S. Coast Guard Institute transcript, a copy of the degree plan, and a ready-for-signature SOC Student Agreement which, when signed by a college official, becomes a contract for degree completion committing the college or university to supporting you in your academic endeavors.

Credit for all courses you have taken must be reflected on official transcripts sent directly to this college from the administrative offices of the colleges you previously attended. This degree plan is often used for information purposes by college counselors pending receipt of the official transcripts from the source colleges.

This degree plan is not intended to compete with your local college or university. Keep in mind, you are allowed to transfer in a significant amount of the degree requirements to this institution. As such, credit from local colleges, college level examination programs, or advanced military training may be applied to this degree. You may also complete the courses necessary from this college either in residence (on campus or possibly on a military base at a campus extension in the Education Center) or through distance delivery of the courses. If you have questions, please contact the college counselor or your advisor listed at the bottom of this Degree Plan.

DEGREE PLAN LEGEND:

SH = Semester hours
VOC = Vocational, not relative to an academic degree
LL = Lower Level, i.e. courses at the Freshman/Sophomore level
UL = Upper Level, i.e. courses at the Junior/Senior level
GL = Graduate Level (sometimes recommended by ACE for very complex courses)
[#] such as [EN024A] or [EN024B] = SOC Course Category Codes*
{#} such as {DANTES Code = 01.02.03} = DANTES Academic Codes **

* SOC Course Category Codes: Service members Opportunity Colleges (SOC) is a consortium of over 1,600 accredited colleges and universities seeking to provide degree opportunities to the military. Over 170 of these institutions participate in network degree programs developed for the Army, Navy, Marine Corps, and Coast Guard. A SOC course category number beside a course from one of these institutions, such as [EN024A] or [EN024B] for English Composition, indicates that courses from other degree program institutions with the same code may be taken to satisfy the degree requirement. See the SOC Degree Programs Handbooks at <http://www.soc.aascu.org/>

** DANTES Academic Codes: The Defense Activity for Non-Traditional Education Support (DANTES) publishes the DANTES Independent Study Catalog (DISC) annually, which lists more than 6,000 courses from dozens of regionally accredited colleges and universities. Because this is a degree from a SOC affiliated college, the academic residency requirements are limited, thereby allowing students to transfer in a significant portion of the degree, as mentioned above. If the course you

desire to take is not offered by this institution when you want to take it, consider the opportunities the courses in the DISC present. For more information, visit http://www.dantes.doded.mil/dantes_web/distancelearning/disc/front/cont.htm Keep in mind, you should always check with the counselor or academic advisor at this institution before enrolling in a course listed in the DISC to ensure it will be accepted in transfer toward this degree.

Excelsior College (EC) General Information

If earning your degree is a life goal, Excelsior College is for you. Founded on the philosophy that "what you know is more important than where or how you learned it,"® Excelsior College recognizes there are many valid sources of learning. And that learning can mean credit toward your degree at Excelsior College. Excelsior College starts by evaluating the credit you have already earned. They look for possible credits from the following sources: courses you've already taken at other regionally accredited colleges and universities, distance education courses, college credit examinations, corporate training, and military training. Then they assist you by identifying the remaining courses needed to fulfill curriculum requirements and, when completed, they confer the degree. Excelsior College proudly counts some 40,000 current and former military personnel among its more than 100,000 graduates worldwide.

PROGRAM COSTS: (Subject to change)

Under Option #1, students must complete at least 6 semester credits toward the Associate in Applied Science degree, 9 semester credits toward the Associate in Science in Liberal Arts degree, or 12 semester credits toward the Bachelor of Science in Liberal Arts degree from Excelsior College distance learning courses. Under Option #1 there is a reduced enrollment fee of \$85 for the AAS degree programs, \$125 for all other associate degree programs and \$175 for the bachelor's degree program if you take Excelsior College distance learning courses as outlined above. Upon completion of degree requirements, there is a \$85 Graduation/Completion fee for the AAS degree programs, \$125 for all other associate degree programs and \$175 for the bachelor's degree program.

Under Option #2, students are not required to take any Excelsior College Distance Learning courses. Under this Option, the enrollment fee for the AAS degree programs is \$495, AS degree enrollment fee is \$625, and bachelor's degree enrollment fee is \$845. Graduation/Completion fees are \$235 for the AAS degrees, \$465 for the AS degree (\$245 for the ARNG and USCG), and \$495 for the bachelor's degree (\$275 for the ARNG and USCG).

Course Tuition is \$205 per semester credit.

To discuss your next step toward earning this degree with Excelsior College, contact:

Excelsior College
7 Columbia Circle
Albany, NY 12203-5159
Toll-free phone: 1-888-647-2388
E-mail: selfrev@excelsior.edu

Website: <http://www.excelsior.edu>

POLICY NOTES:

The maximum amount of college level testing credit accepted by EC is 60 semester hours for an Associates Degree - the entire degree. Transfer credit accepted by EC may include nearly all degree requirements using non-traditional credit (military credit or college level testing), with the exception of the Information Literacy course, which must be taken through them. You may complete all other requirements for the degree through courses taken at your local college, military credit, or through college level examinations. When you have completed most or all the degree requirements, you will enroll in the college, transferring in the credits you have earned. The college then charges administrative fees for the process of establishing student records, confirming your educational accomplishments, and awarding the degree. EC does offer a number of distance learning courses which the student may take to complete degree requirements. By doing so, the academic fees are significantly reduced.

A grade of "D" may be accepted in transfer as long as: 1) It is not in English Composition; or 2) the overall GPA in the Depth Group, Focus, or Concentration is 2.0 or better; and 3) The overall GPA of the student for the entire degree exceeds 2.0.

This college is rated as one of the nation's best in U.S. News & World Report's "America's Best Colleges" issue.

Evaluation completed by: Charles Morrison

On: 07 May 2007